

Program Name	EPAAct 2005, 2606 Wind/Hydro Feasibility Study
Date and Time of Meeting:	August 9, 2007, 12:00 – 2:00 pm MDT
Place:	Conference Call
Subject of Meeting:	WHFS Work plan Review / Comment
Meeting Leader:	Mike Radecki
Reporting (Minutes):	Mike Radecki



Conference Call Notes– August 9, 2007

To access the conference call dial **877-643-6951** then enter the pass code **87705226#**

Wind/Hydro Feasibility Website: http://www.wapa.gov/ugp/power_marketing/default.htm

Agendas

No.	Item Description	Lead	Time
1.	Introductions / Attendance x-Jim Haigh, x_Jody Farhat, x_Trevor McDonald, x_Karl Wunderlich, __Paulette Schaeffer, x_Darin Larson, __Scott Doig, __Brian Parsons, x_Mike Costanti, __Tom Weaver, x_Warren Mackey, x_Pat Spears, x_Vic Simmons, x_Mike Radecki, x_Mark Messerli, x_Jim Haigh, x_Walter White Tail Feather, __Steve Wegman, x_Matt Schuerger, x_Mike McDowell, x_Tom Wind, __Mike McDowell	Mike	
2.	WHFS Web	Mike	5 min
3.	Review agenda - additions/changes – if any.	Mike	5 min
4.	Draft Work Plan • Discuss work plan	Mike / All	1 hr 30 min
5.	WHFS work plan public comment period • Federal Register notice • Public meeting Location ○ Information forum ○ Comment forum	Mike	15 min
6.	Wrap-up • Discussion review • Action items • Next meeting / conference call	Mike	10 min
7.			
8.			
9.			

1. Major Discussions

No.	Discussion
1.	WHFS Work Plan <ul style="list-style-type: none"> Update Project Team Member list to reflect addition of Dave Rich, NPPD and Mike McDowell , Heartland. Study Approach – Please clarify the meaning of “<i>the WHFS will address the operating recommendations...</i>” A question was asked regarding how long it will take to finalize the work plan. <i>The work plan will be finalized shortly after the conclusion of the public comment period. We</i>

Program Name	EPAAct 2005, 2606 Wind/Hydro Feasibility Study
Date and Time of Meeting:	August 9, 2007, 12:00 – 2:00 pm MDT
Place:	Conference Call
Subject of Meeting:	WHFS Work plan Review / Comment
Meeting Leader:	Mike Radecki
Reporting (Minutes):	Mike Radecki



	<p><i>should expect to be able to provide responses to comments and incorporation of changes within a two to three week timeframe.</i></p> <ul style="list-style-type: none"> • Work Element 2 <ul style="list-style-type: none"> ○ What transmission analytical models are going to be used? ○ What is the expected benefit of “historical hourly DC tie flows? <i>At times, a portion of the energy generated on the Western portion of Fort Peck is routed back through the</i> ○ What does “Duplicate hourly wind project input...” mean? • Work Element 3 <ul style="list-style-type: none"> ○ Questionnaire Development - Tome Wind and Mike Costanti to provide Draft by Aug 17, Mike R will provide thoughts on content early in the week of Aug 13. ○ Question was raised about releasing proprietary information regarding Tribal projects. <i>Tribes certainly have the right to with hold proprietary information regarding the development of projects. The impact of incomplete or missing information is unclear at this time however, it could result in the inability to provide a complete assessment of the cost/benefit and viability of wind integration.</i> ○ Question was asked about where “capacity” fits into the planned projects. <i>Expected capacity will be addressed in the questionnaire.</i> ○ A point was raised about the amount of wind to be evaluated under this study and that any demonstration project should be of a meaningful value. Integrating a few MW wouldn’t impact the system – rather, this study should adopt an integration percentage of 10-15% with an ultimate goal of 15-25%. <i>Participants generally agreed that any recommendation for a demonstration project should be of sufficient size to provide meaningful information resulting from that integration. That said, following the requirements of Sec 2606 should identify the amount of wind that could be integrated for Western use in meeting its firm power obligations. Establishing an integration percentage at this point would be premature.</i> • Work Element 4 <ul style="list-style-type: none"> ○ Provide clarification on Large Generator Interconnect Agreement process. ○ The specific location of planned tribal project may require addressing distribution systems in addition to just the transmission system. • Work Element 5 <ul style="list-style-type: none"> ○ Please explain the proposed “Zonal Analysis” ○ Question asked if production tax credits will affect the economics. ○ Question raised about sub-hour modeling. <i>The current work plan does not include sub-hour modeling. The benefits of such analysis are understood and will be evaluated as this project moves forward.</i> ○ Question asked about the development of a statement of work for meso-scale modeling. <i>Should a SOW for meso-scale modeling be required – the WHFS project team would have opportunity to provide input.</i> ○ Comment made to ensure that we capture “Capacity Value” in the zonal study
2.	<p>Pubic Comment Period</p> <ul style="list-style-type: none"> • Discussed the overall plan for public comment

Program Name	EPAct 2005, 2606 Wind/Hydro Feasibility Study
Date and Time of Meeting:	August 9, 2007, 12:00 – 2:00 pm MDT
Place:	Conference Call
Subject of Meeting:	WHFS Work plan Review / Comment
Meeting Leader:	Mike Radecki
Reporting (Minutes):	Mike Radecki



	<ul style="list-style-type: none"> Currently – only one public comment forum on the work plan will be held – Pierre, SD is the target location. Expect the comment period to run mid/late Aug – through mid/late Sept.
3.	
4.	
5.	
6.	
7.	

2. Action Items:

Assignee	Description/Status	Date to be Completed
Mike Costanti, Tom Wind	Tribal Energy Project Questionnaire	Aug 17
All	Written comments on draft work plan	Aug 17
Mike R	Initial thoughts on Questionnaire	Aug 13/14

3. Parking Lot:

Task Description

Next Meeting /Call:
